

THE BULLETIN

A NEWSPAPER BY AND FOR Y-12 EMPLOYEES OF UNION CARBIDE NUCLEAR COMPANY **DIVISION OF UNION CARBIDE CORPORATION**

OAK RIDGE, TENNESSEE

Wednesday, July 3, 1957



July Most Historical Month For U.S. Safety Awards

Independence Declared For Nation In 1776

July is undoubtedly the most historical month in the calendar for the United States.

For it was on July 4, 1776-181 years ago-that the memorable occasion of adoption by the Continental Congress of the Declaration of Independence was planted firmly in the history of the world. That remarkable document was the most advanced, progressive and forward-looking idea ever conceived by the human mind as it dividual responsibility. The facts envisioned human freedom and in- set forth in the Declaration of In-



...but make yours a SAFE and SANE 4th!

56 Signers Worked For To Be Distributed Convictions After War

thought of today that to retreat from the ideas, for whatever purpose, is to go backward.

It is to observe the anniversary of that July 4, 1776, that Independence Day now is observed on that date every year. With the exception of Christmas, it probabis the most widely celebrated

holiday in the country.
The Independence Day holiday on July 4 is observed by all Union Carbide Nuclear Company plants and laboratories, when no employ-ees will work with the exception of those required for the continuous operation and protection of the facilities.

The signers of the Declaration of Independence represented a cross section of the population of the colonies at the time. Signers included 24 lawyers, 14 farmers, four doctors, nine merchants, three ministers and three preparing for the ministry. Their background included three born in Ireland, two each in England and Scotland

and one in Wales.

The first signer was John Hancock, Massachusetts merchant, as president of the Continental Congress. Dr. Joseph Bartlett, New Hampshire, was second. The oldest signer was Benjamin Franklin, 70. A South Carolina lawyer, Edward Rutledge, 27, was the young-

There were 56 stout-hearted signers of the Declaration (they faced hanging for insurrection against the British) and they didn't just go home after they affixed their signatures to the historical document and forget about it. They fought for the convictions they had subscribed to-and after the shooting war was over, they worked for them.

Two of the signers became president of the new nation formed after the Revolution-Thomas Jefferson and John Adams. Another, Elbridge Gerry, became vice president. Several became governors of their states, many served in Congress or in their state legislatures and more served as state or

federal judges.

Looking back to the preamble of the Constitution — it is the framework of the American concept. It offers the individual the freedom to choose his own course of action rather than to follow the dictates of a "welfare state" or a "planned economy." It offers every American an opportunity to seek whatever values he desires in whatever way he desires, as long as his efforts do not interfere with the equal rights of his fellow man. It offers the individual citizen a reward for his success, or

impose a penalty for his failure. So—Y-12ers, while you are enjoying the Fourth of July holiday —take stock of what happened in Philadelphia 181 years ago and thank your lucky stars you are an

SMALL BUSINESS VITAL

Americans consumed eight and one-half billion hot dogs during 1956. That was 500,000 more than the consumption the previous

dependence and also in the Constitution of the United States are so embodied in the national thought of today that the 11,514 Items Are Going For Y-12 Participation

In 18th, 19th Periods

The Y-12 Safety Department will engage in one of its periodical roles of becoming a "country store" next week when individual safety awards will be distributed becoming a to eligible Union Carbide Nuclear Company employees who participated in the 18th and 19th Union Carbide Safety Periods. The dis-tribution will be made on Tuesday and Wednesday, July 9 and

Early Pickup Is Urged

All of the 5,757 UCNC employees to whom the awards will be distributed are urged to pick them up on the two days listed if at all possible and not wait to get them at the Safety Department office later. Of course, employees on vacation when the distribution is made may receive their awards on return.

With the awards being given out in recognition of the two UCC Safety Periods of more than 1,-500,000 hours of plant operations without a disabling injury, each eligible employee will receive two articles from Safety Department representatives at the distribution next week. The distribution will be made from 7 a.m. to 8 a.m. and from 2 p.m. to 5 p.m. at the East, North, Central and Bear Creek Portals.

11,514 Articles Selected

A total of 11,514 articles chosen by UCNC employees have been obtained as prizes — there are 15 different items on the list. A onequart Thermos jug for soups and other heavy liquids led the popularity list with 2,081 being chosen. The other articles selected were coffee brewmaster 1,706, alarm clock 1,127, pruning shears 926, cookie and pastry cutting set 895, Kleenmaster window cleaner 701, minnow bucket 701, shoe shine kit stadium cushion 575, film and slide file 467, child's automobile seat 287, salt and pepper shaker set 232, fish scales and ruler 226 and carving board 215.

Meanwhile the Safety Department expects to announce plans for selection of awards for the 20th UCC Safety Period next week. This Safety Period extended from March 13 through May 28 with a total of 2,340,326 hours of plant operations without a disabl-

SAFETY SCOREBOARD The Y-12 Plant Has

18 Days Or

531,336 Man Hours

(Unofficial Estimate)

Without A Disabling

Injury

Through June 30

Phone 7755

For Daily Report On Accident-Free Hours

By Manager Of AEC Responsibility Of All To Safeguard Secrets

The importance of the responsibility of every Union Carbide Nuclear Company employee to strictly safeguard all classified information has been stressed by K. E. Fields, general manager of the Atomic Energy Commission in a memorandum to all AEC offices and those of contractors for the

General Manager Fields' state-

ment says, in part:

Misunderstanding Feared

"Consistent with its responsibility under the Atomic Energy Act of 1954, the Atomic Energy Commission is making every effort to declassify information no longer of significance to the national security. I am concerned, however, that our efforts to declassify in-formation which no longer has security value may give rise to a misunderstanding of the importance of the security program.

"Since the information remainclassified represents data which is vital concern to the national defenses, the importance of Continued on Page 4

HAMBURGER STEAK ON SPECIAL LUNCH

The always popular dish of hamburger steak with onions will be the entree on the 50-cent Special Lunch at the Y-12 Cafeteria next Tuesday, July 9. The Special Lunch also includes one vegetable, choice of salad or dessert and rolls and butter.

Security Duties Cited Bargain Hunter Advertising Of UCC, Can Get Many At Surplus Sale

Bargain-hunting Y-12ers can begin right now in scheduling visits to the Union Carbide Nuclear Company Property Sales warehouse on River Road near the Elza Gate if they want to pick up a wide variety of surplus articles to be offered for sale at two regular surplus sales and one spot bid sale of a batch of motor vehicles.

The surplus sales are set for Saturday, July 13, and again on Saturday, July 27. The motor vehicle spot bid sale will be on Wednesday, July 17.

The July 17 sale will offer a wide variety of motor vehicles from sedans for the family, scooters for the youngsters, jeeps for all purposes and two busses in good condition—if anybody wants to buy a bus. In addition to the approximately 100 vehicles for

sale a quantity of parts and supplies will be sold.

The warehouse will be open at 8 a.m. for inspection of the items for sale and bids will be opened at 1 p.m.

At the general surplus sales the offerings also are attractive for persons hunting household items such as desks, cabinets, door screens and other articles. These door sales are open from 8 a.m. to 4 p.m. and both July 13 and 27 and these sales as well as the spot bid sale are open to the public.

HOSPITAL POLICIES GROW

More than 110,000,000 Americans now are covered by hospitalization today, as compared to only 40,000,000 in 1946.

TV Program Is Cited

Magazine Honors Won For Fifth Year In Row

Union Carbide's campaign to tell people about itself through advertising has received the Distin-guished Public Interest Advertising Award of Saturday Review for the fifth year in a row.

In addition, the Omnibus television program, which the Corporco-sponsored this season, was cited by the magazine as the program that, in both content and execution, best served the public

Union Carbide's "hand ads" won awards in two subdivisions as well as in the major classification. The subdivisions were Public Relations Campaigns, and Corporate Campaigns.

Omnibus has taken honors in the Saturday Review contest for the last four years—every year since an award has been given for TV programs. Its citation reads: "For continuing to bring to tele-vision material that would not ordinarily find a place on the TV schedule, material that opens up new and unexplored fields, material that defies formulas, pleases the judicious and does not patronize the larger viewing public."

FLYING AUTO PRODUCED

Demonstration models of an "automobile that flies" at 100 miles per hour and rolls along the highway at 50 miles per hour are being produced by a western company. The tail and wings fold into a trailer unit. The vehicle fits into a garage and may be mass-produced to sell at \$4,000.

Strictly For The Bears-

Fate Of Panhandling Bruins Held As Example As Open Season On Park Visitors Has Arrived

Freat Smoky Mountain National Park for bar's to nibble on unwary and careless humans who persist on violating park rules strictly prohibiting feeding of the critters. In fact, Chief Park Ranger C. E. Johnson, who has issued warn-ing after warning and posted signs throughout the park to visitors to beware the bears—now is considering issuing a warning to "Bre'r Bruin himself-something like this:

"Notice to Bears-Beware of Sabotage.

"We want to warn you that cer-

pop and other items of food to some of your brothers. Keep yourself-respect, avoid them. Don't be pauperized like your uncles were last year.

You remember what happened to those panhandlers, don't you? Do you want gout, an unbalanced diet, vitamin deficiencies or gas on the stomach? Beware of 'ersatz' foodstuffs and accept only natural foods and hunt these up your-

"These visitors mean well but they will ignore the signs. If they come too close-read this notice

It's open season again in the tain humans in this park have to them. They'll catch on after bear at the next intersection."

Seriously-it's dangerous and can prove costly financially for visitors to have truck with the bears. Several persons have been injured this summer, 18 were hurt in 1956 and 17 the previous year. Fines of \$25 have been assessed bear feeders, visitors have had automobiles scratched and damaged and some picnic tables have been raided.

So-beware the bear - they aren't tame by any means and are always even tempered animals

Operated

About 50,000,000 Americans now are depending on small businesses for their livelihood. These include owners, employees and their fami-

HOT DOGGONE

The Bulletin

Published Weekly By And For Y-12 Employees Of UNION CARBIDE NUCLEAR COMPANY A Division Of Union Carbide Corporation

GEORGE W. DOBBS . . . Editor

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TWO BEAUTIFUL NATURE pictures took top honors in the Y-Weekly Photographic Contest for the week ending June 28. First place was taken by the snapshot at top entitled "Struggle for Survival" and taken on top of Mt. Mitchell, N. C., by R. E. Barringer, Development Operations. Below is a photo-graph of Citico Creek Rapids by Howard Horne, Maintenance Plan-ning, that took second place.

10 Years Service

Congratulations to the following Y-12 employees who will complete 10 years of Company Service with-

in the next few days:
Patrick C. Dabbs, Guard, July 7.
Lawrence F. Koontz, Electrical Engineering, July 7.

CONVICTIONS ARE HIGH

The Federal Bureau of Investigation has a record of 94 per cent of convictions in cases they have brought to court. This is an indi-cation of the close attention to preparing and presenting evidence by its agents.



PATRICK-LOWE

Marriage vows were exchanged on Saturday, June 22, by Miss Imogene Lowe, of the Y-12 Wage Standards Department, and Arville Hugh Patrick, of Knoxville, in a ceremony at the Bookwalter Evangelical United Brethren Church, Central Ave. Pike, Knox County. The wedding was solemnized at 4:30 p.m. by the Rev. C. W. Hatfield, pastor of the church. The bride is the daughter of

Mrs. Victor Lowe, 4607 Tillery Road, Knoxville, and the late Mr. Lowe. Parents of the groom are Mr. and Mrs. A. L. Patrick, 2304 Dayton St., Knoxville.

T. L. Loveday, of Morristown, Tenn., uncle of the bride, gave her in marriage. During the ceremony wedding music was presented by Mrs. Tommy Stanberry, vocalist;

and Miss Judy Hickman, organist.
For her wedding the bride chose a floor-length gown of nylon tulle and Chantilly lace fashioned with a scalloped neckline of lace and short scalloped sleeves. The full skirt of nylon tulle had inserts of Chantilly lace and her two-tier veil was held by a plateau shell of lace embroidered with seed pearls and sequins. She carried a prayer book with a white orchid

and lilies of the valley.

Mrs. C. A. Selvidge, of Chattanooga and sister of the bride, was matron of honor. She wore a dress of lavender nylon dotted swiss with a matching cummer-bund of chiffon. Other attendants were Miss Evelyn Lunsford, Mrs. Kathryn Fox and Mrs. George E. Gill. They wore dresses of pastel Henry Everette Parish, of Greencarried crescent-shaped bouquets of white carnations. Flower girls were Janie and Diana Patrick, sisters of the groom, Mike Lowe, nephew of the bride, was ring bearer.

Acting as best man was the father of the groom. Ushers were James A. Gaines, James Bolinger and Paul Levy, all of Knoxville.
A reception at the church fol-

lowed the ceremony. The bride attended Central High School in Fountain City and the groom went to Rule High School and the University of Tennessee, Knoxville.

The couple will be at home at 1100 Allen Ave., Knoxville.

PARISH—SUTLIFF

Solemnized at 6 o'clock Saturday afternoon, June 8, at St. Stephen's Episcopal Church, Oak Ridge, was the wedding of Miss Seba Adrianne Sutliff, of the Y-12 Process Analysis Department, and Norman Ray Parish, graduate student at the University of Tennessee-Atomic Energy Commission Agricultural Research Project at Oak Ridge. The wedding vows were exchanged before the Rev. Moultrie McIntosh, rector of St.

Stephen's Church.

The bride is the daughter of Mr. and Mrs. Adren R. Sutliff, 102
Thayer Lane, Oak Ridge. Mr.
Parish's parents are Mr. and Mrs. High School and then graduated

General was left in the church.

The bride at the parish ginning his graduate work.

The couple is at home Farragut Road, Oak Ridge.



Mr. and Mrs. Arville H. Patrick



Mrs. Norman Ray Parish

ville, Miss.

Given in marriage by her father, the bride at her wedding wore a full-length gown of Chantilly lace with scalloped neckline and short scalloped sleeves and a chapel-length train. The cap was of Chantilly lace with embroidered seed pearls and sequins that held a fingertip veil. She carried a bouquet of cream-white roses and lilly of the valley.

During the ceremony wedding music was given by Miss Susan Moore, soloist; and Joseph Lee, organist; both of Oak Ridge.

Matron of honor was Mrs. Ralph D. Waddell, Jr., Oak Ridge, who wore a street-length dress of crystalette with matching headdress and carried a bouquet of pale pink daisies. Bridesmaids were Miss Kay Parish, sister of the groom; Miss Betty Sue Sullivan, cousin of the bride; Miss Jean Ann Rutherford and Mrs. Robert Spoon. Each wore street-length dresses similar to that of the matron of honor.

The father of the groom was best man and ushers were Richard French, James F. Hodges, Albert G. Grundman and Henry Pace, all

of Oak Ridge. Following the ceremony a reception was held at the parish



CHEMICAL

Florence Archer, Product Processing, is visiting her mother and sister in Ohio . . . J. E. Whittlesey is back from a trip to Nashville . . . Congratulations to J. R. Barkman on the arrival of a bouncing baby boy, weighing in at seven pounds, on June 24. Chemical Department confides

that J. H. Hackney is flitting around Florida this week . . . R. E. Hounshell also is getting around visiting her sister in Spartanburg, S. C., her brother in Murphy, N. C., and mother in Jonesville, Va. Other Florida visitors are A. W. Greek, Jacksonville; L. C. Ma-ples, Daytona Beach; and W. Y. Hagy, Miami . . . Watts Bar fishing is attracting B. W. Hensley and C. Y. Thurman . . . Home stayers include J. U. Drummer, J. L. Hunnicutt, F. Hancock, June Sherrill and L. D. Copeland.

FINANCE AND MATERIALS

Ross Eichorn is back peddling merchandise at Property Sales after being hospitalized with hypertension—"you can get anything in Oak Ridge," he quipped.

Reproduction reports Margaret Parks is attending "Music Week" conference in Ridgecrest, N. C. . . . Jim Sykes is puttering around Kingston working on the annual Lions Club boat races on July 4 and other projects . . . Andy Inman and family are spending a couple of weeks at Folly Beach, near Charleston, S. C. . . . Alberta Phillips visited in North Carolina where she and her parents saw her brother at Ft. Bragg . . . The wel-come mat was rolled out last week for newcomer Shirley J. Hildebrand.

Phyllis Johnson, Tabulating Services, is visiting her folks at Camas, Wash. . . Week-enders included Elizabeth Wilson at Gastonia, N. C., and Bettie Brown and her husband at Chattanooga . . Virginia Swanner will be among the boat race fans at Kingston, July 4 . . . Shed a tear for Virgil Martin—he had three flat tires and motor trouble all on one trip to Cape Hatteras, N. C.—maybe he's

going to swap vehicles.

Mary Scalf, Plant Records, is out in Sacramento, Cal.

SS Material Control and a lot of ther Y-12 friends welcome Ruby O'Kain back to work after an absence in which her family was increased by one . . . Asa Tarwater also is welcomed back after an illness of five weeks . . . Edd Colburn is vacationing in Alabama. After serving almost 48 hours the National Guard at Camp Stewart, Ga., breaking ground for the new Oak Ridge Municipal

from the University of Tennessee, where she was a member of Delta Gamma Sorority. The groom grad-uated from Texas Agricultural and Mechanical College before beginning his graduate work.

The couple is at home at 103

Up and atom, gang, here we go. | Building and presenting the keys of the city to Miss America—well, it was about time "Mayor" Al Bissell and family took off for a vacation to Myrtle Beach, S. C.

ALLOY

The Alpha Four Chapter of the Division allows as how Bill Boutwell is vacationing in Mississippi; E. R. Daugherty is attending a Baptist convention in Ridgecrest, N. C.; H. M. Burnett went to Kingsport and Virginia; Bill Geldmeier selected Texas and Mississippi for a trip in his air-conditioned automobile; Carl Frazier loafed around home in Oak Ridge with a trip to Nashville; and Gib Hatmaker stuck around home in Oak Ridge.

From Alpha Five comes word that **H. M. Huskey** is taking it easy at home in Knoxville. **B. H. Norman** is doing likewise at Lansing, Tenn., and E. W. Murray is visiting kin folks in Athens, Tenn. E. E. Goodman is entertaining visitors from out-of-town . . . P. J. Connerly believes in improving shining hours—he's painting his house.

TECHNICAL

Special Projects welcomes Paul Melton back from a relaxing (?) vacation at Carolina Beach . Dick Wyrick isn't relaxing—he's watching 'em play ball at Cincin-nati . . . Harvey Hankins has found a good way to help defray vacation expenses—catching a 96-pound amber jack on a fishing cruise . . . Frank McGuiness is planning to spend next week at Rahobeth Beach, Del., nibbling seafood, etc., then return and try, try again to get his own boat affloat after two months of founts. afloat after two months of frustration—pals suggest he call on Ol' Man Noah for suggestions.

Mary Waldrop, Production Analysis, is sightseeing in Ohio and Michigan . . . Juanita Moore is going to Rugby, Tenn., and Maggie Bloomer will visit in Rutledge to attend the wedding of a friend...

T. H. Barton camped out in the Smokies last week . . . Betty and Rod Creigh have her parents from West Virginia and aunt and uncle from New York as visitors . . . C. R. Kelly also is entertaining visitors, Mr. and Mrs. W. D. Ward, from California.

C Shift reporter Carolyn Kitchens in Production Assay reports Harry Southern visiting relatives over Rutledge way . . . Elizabeth Hayes week ended with her parents in Virginia . . . Cecil Hurt week ended with her son at Ft. Campbell, Ky. . . . Irene Ellison's mother is visiting here from Chattanooga . . . The C Shift group enjoyed a swimming party and picnic at Cove Lake a few days

Sylvia Smith, Laboratory Operations, is in Ohio for a couple weeks.

Special Testing says Margaret Brooks and Fran Kelly went to Decatur, Ala., to attend the wed-ding of Margaret's "Little Sister" . . . Lera Doss is visiting her mother in Nashville . . . LeVaughn Heath attended the Junior Chamber of Commerce convention in

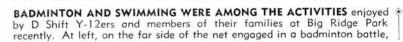
Milwaukee last week. Bill Pfeiler, Laboratory Department Superintendent, and family will visit with relatives in Minnesota.

It has been heard that folks sometimes rode their palominos down to the South Forty to herd the cows, but last week R. A. "Dixie" Walker, of the Engineering Division, pulled a switch by riding his white gasoline chariot to Southern Florida to check on his (at low tide) plantation.

Project Engineering and a host of other friends all over Y-12 and best wishes for a quick and complete recovery to Esther Moody, undergoing medical treatment last week at a Gulfport, Miss., clinic

The department welcomes Rita Marie McNamee (her Pop's Continued on Page 4







are Wesley and Gloria Shoemaker, children of J. H. Shoemaker, of the Guard Department; while on the right are Jerry Pogue, a guest, and Susan Bowen, daughter of Clyde Bowen, Receiving.



WAITING IN VAIN for a throw to the plate is Gib Hatmaker, B Bomber catcher, in the action picture above as Bill Hamill, Reactors, crosses the plate safely in the Y-12 Plant Softball League game. The Reactors won this one, 15 to 2.

Marksmen Remain Best Pistoleers

The Marksmen remained unbeaten in both scratch and handi-cap matches in the Y-12 Plant Pistol League after matches fired June 26 when they trimmed the Experts by 515-420 scratch and 579.118 to 570.967 handicap. The Masters and Sharpshooters split even in their engagement with the Masters winning handicap firing 573.294 to 573.220 and the Sharpshooters taking the scratch decision by 506 to 464.

Fine shooting by T. J. Bush has enabled the Marksmen to hold their lofty perch in the loop. In the June 26 firing he was high gun in both scratch and handicap shooting with 629 and 289.680. The next league matches will be

fired on Thursday night, July 11 when the Marksmen will take on the second-place Masters team. Any Y-12er wanting to shoot with one of the league teams is asked to communicate with C. G. Brewster, plant phone 7554 or any member of the four teams.

Team		w
Marksmen		10
Masters		6
Sharpshoote	rs	3
		1

Rides Wanted, Offered

Two riders or car pool members wanted from Rockwood to Bear Creek Portal, straight day. J. A. Manning, plant phone 7-8402, home phone 1246, Rockwood. Two rides wanted or two will

join car pool from Burlington section, Knoxville, to any portal, B Shift. Jack Lowery, plant phone 7642, home phone 3-6220, Knox-

Ride wanted from Kingston, one mile upstream from Long Island Marina on Paint Rock Ferry Road to Central Portal, straight day. J. K. Franzreb, plant phone

Ridge, to Central Portal, straight and 165 handicap. day. Dramia Smith, plant phone 7-8521, home phone 5-5057, Oak

Ride wanted from East Hunter Circle, Oak Ridge to any portal, straight day. Sarah Wood, plant phone 7-8533, home phone 5-8332, Oak Ridge.

Ride wanted or will join car pool from Vestal or Chapman Highway section, Knoxville, to Central Portal, straight day. Edward Gammon, plant phone 7060, home phone 7-0620, Knoxville.

Reactors Romp On Early Birds

Law's Lads Triumph In First Half Play

The Reactors won the first half of the season play in the Y-12 Plant Softball League by wallop-ing the Early Birds in a double-header last Saturday morning, taking the first contest by 6 to 1 and then pouring it on to the tune of 24 to 3 in the finale. Chandler and Manager Harley Law hurled masterful ball for the winners, who battered Early Bird pitching all the way for the twin triumph.

Prior to the scheduled Saturday games, the Wildcats had a slim chance to get into the act as they had a rained out game with the Early Birds to make up.

In early games last week the game but futile Screwballs took four lickings. The Early Birds beat them in a double header by 9-6 and 14-5. Then the Rebels romped by 25 to 1 and to climax it the Reactors turned in a 15 to 2 triumph. This one first was a forfeit to the loop leaders because of a late signed played by the Screw-balls, but the teams decided to play it out anyhow.

The Screwballs got out in front in their opener with the Early Birds, but the Birds soon caught up. Hankins, Screwballs; and Bul-lard, Birds, both homered. In the second game the Birds got off winging and were never stopped as Bullard and Compton each homered.

The Rebels set a season's record for scoring in one inning when they tallied 16 times in the first round. Ernie Collins homered and Teno tripled for the winners.

The Reactors also had no mercy on the four-time losers of the week, starting out fast and maintaining the lead all the way.

League standing and scores by

innings follo					
	GUE STA	MDIN	G		12
Team			w		L
Reactors			15		1
Wildcats			12		3
B Bombers			. 10		5
			9		4
Cubs		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	. 8		5
Early Birds			8		8
Screwballs			3		13
30.0	LINE SC	ORES	2000 (2000)		
Team			R	H	E
Early Birds	023	202	x-9	9	3
Screwballs	310	002	x-6	6	1
Batteries: Ea man, Screwball	rly Birds	, Bulle	ard and	Во	w-
man. Screwball	s, spraa	un an	a Good	win.	

		STATE STATES	100000				
Screwba	lls	004	01x	×	- 5	9	1
Early Bi	rds	536	0xx	X	-14	10	1
Seivers.	Early	Birds,	Bowm	an	and	Rh	ea.
			-				

Rebels	16	01	035	x-25	8 2
Screwballs	0	01	000		3 7
Batteries:	Rebe	els, S	Sise o	nd J. D.	Col-
lins. Screwb	alls,	McA	lister,	Spradlin	and
Seivers.	3.04377				

Reactors	452	031	0-	-15		2
Screwballs	000	101	0-	- 2	6	2
Batteries:	Reactors,	Sm	nith	and	R	ae.
Screwballs,	Foresman	and	Hard	din.		

Reactors Early Birds	033	000	0-6	7 2	2
Batteries: Seivers. Early	Reactors,			Во	nd w-

Early Birds	000	30x	x-	- 3	4	9
Reactors	395	52x	x-	-24	8	0
Batteries:	Reactors,	Law	and	Roe.	Ea	rly

Split Stumps Top Archery League

Want to join or form car pool from vicinity Utah and Pennsylvania Aves., Oak Ridge, to Central Portal, straight day. Paul Huray, plant phone 7674, home phone 5-4528, Oak Ridge.

Car pool member wanted from vicinity Manhattan Ave., Oak Ridge, to Central Portal, straight and 165 handicap.

The Split Stumps have a substantial lead in the popular Y-12 Archery League as the league action continues at the Oak Ridge Sportsmen's Association range. In the latest bow pulling James Kyle had the top score of 122 scratch and 165 handicap. stantial lead in the popular Y-12 Archery League as the league action continues at the Oak Ridge Sportsmen's Association range. In Golfers At Harriman

League standing follo	ws:	80.
Team Split Stumps Broken Nochs	Scr.	Han. 37 30 21
Apaches	23 12	21 13

CARELESS DRIVING IS KID STUFF!



WONDER L. G. WEBB, Mechanical Department, has a smile as he holds this whopper of a largemouth bass he caught recently at Fontana Lake, using a bomber lure. The lunker is a sure contender for honors in the Annual Y-12 Fishing Contest that ends December 31.

Emery-Perry Take Lead In Knoxville

Emery and Perry jumped into the first place spot in the Y-12 Golf League for players at the Whittle Springs course in Knoxville for the week ending June 15 with a three-point win that broke a previous first place tie with the Leach-Hilton team. Sawyer-Loy hopped into a tie for second place, also with a three-point win, with Leach-Hilton.

Bowles had the best scratch round of the week with 40 and the team score of 72 by Bowles-Hack-ett was the best handicap round of the period. Galle had the low handicap round of 34 and Sawyer-Loy posted an 85 team scratch score to lead the loop.

League standing follows:

Team	W	L
Emery-Perry	131/2	41/2
Sawyer-Loy	121/2	51/2
Leach-Hilton	121/2	51/2
Bowles-Hackett	111/2	61/2
Schappel-Schappel	10	8
Cook-Troutman	81/2	111/2
Kovach-Breman	61/2	111/2
Huskisson-Wilburn	61/2	111/2
Peterson-Lockhart	51/2	121/2
Stein-Galle	3	15
	200	

Wallace-Peterson Win Lenoir Round

The Wallace-Peterson combine closed the first half of the season in the Y-12 Golf League at Lenoir City with a three-point victory over the W. C. Collins and Watson duo to clinch the title for the opening round. Similar wins were posted by Henck-Clabough over Mills-Perry and by Thompson-Kinkaid over Oxford-A. Collins. M. F. and J. L. Gilliam battled to a deadlock with Davis-Arrowood

at one and one-half points each.
J. M. Patterson had the best scratch score over the Cedar Hill course at Martel, where the league tilts are played, with 38. J. C. Thompson posted a 31 handicap score for best of the week.

League standing for the first

nair or the season rollov	VS:	
Team	W	L
Wallace-Patterson	161/2	41/2
M.F. & J.L. Gilliam	14	7
Davis-Arrowood	11	10
Henck-Clabouah	11	10
W. C. Collins-Watson	101/2	101/2
Thompson-Kinkaid	101/2	101/2
Oxford-A. Collins	91/2	111/2
Mills-Perry	1	20
	4 (0)	

Martin-Isham Lead

The Martin-Isham team took the lead in the first round of play in the second half of the season in the Harriman Golf League for Union Carbide Nuclear Company divot diggers in that vicinity. The reports were for the week ending June 23.

Team	W 155	w	L
Martin-Isham		. 31/2	1/2
McConkey-Roper		. 3	1
Mackey-Hamill	******************	. 3	1
Kahley-Ruthven	***************************************	. 1	3
Ellis-Anglin		. 1	3
Belvin-Hopkins	***************************************	. 1/2	31/2

It's smart to be safe.

Fourth Y-12 Golf Tourney Of Summer Will Be Held July 27 At Gatlinburg

Divisions For Players Revised To Provide More Prizes For Winners At Picturesque Links

The picturesque Gatlinburg Golf and Country Club will be the scene of the fourth Y-12 Golf Tournament of the 1957 season on Saturday morning, July 27. This scenic and rolling golf course, with its numerous natural hazards and unique construction, is expected to draw many Y 130m, for the country of the cou

draw many Y-12ers for the event.

Starting time for this tourna-ment will be 7 a.m. and all foursomes must be underway not later than 10 a.m. To enjoy a week end in the Smokies, many Y-12ers are expected to proceed to the mountain town and its environs Friday afternoon and remain over Saturday night. There are numerous and comfortable motels in the

A revision of the rules for the tournament and addition of more prizes of various numbers of golf balls will be effective for the fourth competition of the summer. To more efficiently classify the players according to handicap and permit more golfers to win awards entrants will be separated into four divisions instead of three.

The First Division will include players with handicaps up to 12 strokes. In the Second Division will be golfers with handicaps of from 13 through 19 strokes. The Third Division will be for players with handicaps from 20 through 27 strokes. The Fourth Division will have players with handicaps of from 28 through 36 strokes. The handicaps are based on

previous tournament play and will be given out to contestants on the morning of the tournament by the

official scorer.

The prize list has been expanded to 36 from the previous 27, with nine awards to be made in each of the four divisions. The first four low scorers in handicap and scratch figures for 18 holes will be given prizes as will the golfer in each group with the most pars for the 18 holes.

To reach the Gatlinburg course, Y-12ers should take the Chapman

Highway out of Knoxville, U. S. Route 441, through Sevierville to Pigeon Forge. Then make a left turn at the sign "Pigeon Forge Pottery" and proceed to the club grounds.

Green fee for the July 27 tournament will be \$3 per player.

Dunlap-Stanley Win In Shoe Ladder

Joe Dunlap and V. A. Stanley had a busy week in the opening sesions of horseshoe pitching in the Y-12 Plant Ladder by winning three matches and advancing from fourth to second place in the standings. Starting from fourth place they sucessfully challenged Parker Morgan and Loyd Wyatt in third place and then took out after the second-placers, M. B. Hilton and Bill Hackett, who also were beaten. To start their parade the Dunlap-Stanley team repulsed the bid of Clyde Smith and Charley Beckett, who unsuccessfully tried to advance from their sixth place rung.

the Smith-Beckett pair held their position by turning back the challenges of Ernie Collins and J. A. Lewis and also of H. Dyer and Joe Dick.

The first report on the ladder standing has Len Hart-Frank Zupan still on top with no matches yet played followed by (2) Dunlap-Stanley, (3) Holton-Hackett, (4) Morgan-Wyatt, (5) Avery Kendig-Charley Gillihan, (6) Smith-Beckett, (7) Collins-Lewis, (8) Dyer-Dick.





THESE VETERAN GOLFERS teamed up in the Y-12 Golf League at Oak Ridge to provide plenty of opposition for their links foes this season. From left are Jay Holzknecht and Howard "Paddy"

Speas-Cabe Post Whitewash Win

Speas and Cabe turned in the only whitewash win in the Oak Ridge Golf League for Y-12ers last week when they blanked the Bartholomew-Smith team for six points. Five-point victories were posted by Emlet-Hines over Rat-jen-Snyder and Peterson-Brown over Holzknecht-Peckman. Stroud and Tiller licked Gilcrease-Kahley by four and similar wins were turned in by McLendon-Underwood over Thomson-Dehoney and Pletz-Roberts over Mitchell-Tib-batts. The Orrison-Harris match with Boyd-Oliphant was postpon-

Jack McLendon had the best handicap round of the day with a 34 after his 43 scratch. Other low scratch and handicap scores were by Art Hines 39-36, Logan Emlet 44-36, John Snyder 44-36 and Sewell Brown 46-36.

ocwell Diowil 10-50.		
eam	W	L
Orrison-Harris	40	14
mlet-Hines	42	18
peas-Cabe	39	21
loyd-Oliphant	31	23
Aitchel-Tibbatts	33	27
eterson-Brown	33	27
łolzknecht-Peckman		28
troud-Tiller		28
homson-Dehoney	28	32
AcLendon-Underwood		35
letz-Roberts	25	35
lartholomew-Smith		361/2
latjen-Snyder	191/2	401/2
ilcrease-Kahley	11	49

Few Changes Made In Tennis Ladder

There were few changes in the Y-12 Tennis Ladders for men's doubles and mixed doubles last week, with three matches being reported. In the men's doubles, Perry-Laggis trimmed Caudle-Stephens 8-6, 6-4. In the mixed doubles Helen Gombita and Laggis ard-fought Helen Brown and Everett 7-5, 0-6, 6-4; and Lorraine White and Campbell beat Martha White and Kuhn 6-0, 6-1.

The men's ladder standings are (1) Campbell-Thomson, (2) Hackett-Ballenger, (3) Perry-Laggis, (4) Henry-Sheehan, (5) Caudle-Stephens, (6) Kuhn-Harper, (7) Fischer-Horton, and (8) Gregory-Nicely. In the mixed doubles it is (1) Cusman-Ballenger, (2) Gombita-Laggis, (3) McGinnis-Harper, (4) Brown-Everitt, (5) L. White-Campbell, and (6) M. White-Kuhn.

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Lina".

Big Majority Of Data Required Is Available

Whenever a Y-12 scientist or others in the three Union Carbide Nuclear Company facilities in Oak Ridge needs to look up a reference, his chances of finding it through libraries in the plant areas, Oak Ridge and Knoxville are excellent, a recent survey by the Oak Ridge Chapter of the Special Libraries Association has revealed.

The survey, made of the holdings of the technical libraries in Oak Ridge and Knoxville that are participating in a cooperative Union List of Serials — as compared to another recent survey of the most frequently cited references in scientific papers — re-veal that the odds are unusually high that the libraries can produce the particular periodical or material desired.

Mrs. Ida Mills, of the University of Tennesee Science Library, says that the region's Union List of Serials, which includes technical periodical holdings of the Oak Ridge Institute of Nuclear Studies, the Knoxville Academy of Medicine, Oak Ridge National Laboratory (including the library in the Y-12 Plant Area) and the K-25 Plant is remarkably complete. For instance the Union list lacked only two titles with 14 citations out of a possible 99 titles with 3,168 citations in mathematics. In physics there are only one title with 11 citations missing out of 102 titles and 9,076 citations and in chemis-try only five titles with 66 citations out of 101 with 10,052 citations are not available. Similar figures showing a great amount of material available on the subjects of physiology, geology, botany, zoology and entomology were an-nounced by the library group.

Security Duties Cited By Manager Of AEC

Continued from Page 1
affording it adequate protection has been greatly increased. The AEC's responsibility to protect information under the Act remains unchanged.

Increasing Vigilance Needed

"In fact, world conditions indicate a requirement for increasing vigilance on the part of all who have access to restricted data and other classified information. Each employee must clearly understand his responsibility for protecting classified information."

materials always has been paramount in the Y-12 Plant Security program. Any Y-12er wanting further information on security regulations may obtain it from the Security Department, plant phone 7283.



Distinctive Honor Paid To Daughter Of Woman Y-12er



Miss Sherry Griffin

Miss Sherry Griffin, 16, daughter of Mrs. Bobbie Griffin, of the Y-12 A Mechanical Operations Department, now is in Silver Cliff Ranch, Buena Vista, Col., as an instructor for Young Life, a national organization of young peo-ple and adults for Bible training. It is a distinctive honor for Miss Griffin, who will be a senior at Knoxville East High School next term, as she was one of two pupils selected from that school to attend the camp operated by Young Life at the Silver Cliff Ranch. She was among the 50 persons from Knox-ville who left June 8 by bus for the camp.

Sherry was chosen from East High to be a Young Life instructor on her scholastic record, leadership ability, and all-around activity record and as a tribute to her capability of leading and helping young people in building betcharacter, the objective of Young Life.

At East High Sherry belongs to the Latin Club, Swim Club, Modern Dance Club, Sub-Deb Club and the Campaigners (a Bible study group). She is active in church work, plays piano and her hobbies are swimming, water skiing, tennis and music. She received a school letter for sports during the past scholastic year.



Shielding classified data and following Y-12 employees who patients last week in the

Oak Ridge Hospital: Jack Neal, L. J. Taylor and Eugene A. Burcham, B Mechanical Operations; Hubert Myers, Buildings and Grounds; Wayne J. Wallace and Sam King, Electrical Maintenance; John Sewell and Maintenance; John Sewell and James H. Oldham, A Mechanical Operations; J. R. Day, Sr., De-velopment Operations; Charlie Butler, Property Sales; Joanne Hayes, Product Processing; W. J. Whitaker, Alpha Five Cascade; John F. Trent, D Mechanical Operations; Paul C. Posey, Janitors.



Continued from Page 2 the McNamoose, of the Cafeteria) for the summer.

Piping and Civil Engineering rolled out the welcome mat for Charles J. Henry, a newcomer . . . Also to H. F. Wentworth returning hale and hearty after a recent illness . . . Bill Rice took his folks to Kentucky for a visit last week.

welcomes - Electrical More Engineering extends them to Shirley Forbes and Joe C. Lundy . . . The Jim O'Kains and their daughter, Roni, are vacationing in Nash-

Roy Byrd, Industrial Engineering, is on an East Coast beach . Paul Lawless is at home in Powell.

Mechanical Engineering reports Leon Scalf is showing his family the West Coast for a couple of weeks . . . Mr. and Mrs. Charles D. Smith, Memphis, are visiting their son, O. T. Smith . . . John Bennett is a Floridian this week Bill Hood and Harvey Hankins were said to be having so much fun water skiing on Ft. Loudoun Lake that even a slight (?) failure in their swimming garb passed unnoticed — almost . . . Condolences to **Bob Lassiter**, whose maternal grandmother died in Kentucky recently.

The Fundamental Studies Group Development Operations has C. R. Schmitt back from a recent vacation in New York City and Washington . . . J. A. Kinnane is back from his restful couple of weeks in Oak Ridge . . . R. L. Ludwig, of the Metallurgical Development Group, is moving into his ment Group, is moving into his new Kingston home . . . A. B. Townsend is vacationing with relatives in Iowa . . . Phil Higgs and Frank DeRosa are welcomed to the SD Chemical Development folks in Michigan.

MAINTENANCE

Don Matlock, Research Services. and spouse, Ann, are reported in Georgia, chipping, slicing and driving from one golf course to another . . A. E. Stone and N. A. Stone and their families took in Daytona Beach, Silver Springs and other Florida high spots. other Florida high spots . . . J. L. Lundford caught him 30 red snapner on his Panama City, Fla., fishing trip . . . The department is sorry to hear that Virmon "Pappy" Arms has been on the ailing list and sends hurry up get well wish-. Friends of Earl Panter are glad to hear he is recuperating from a recent injury.

M. P. Crews and R. P. Putham, Process Maintenance, made Company business trips last week to Chester and Philadelphia, Pa., respectively . . . On their own business—pleasure probably— are W. E. Davis somewhere in Florida; C. R. Cooper, three weeks in Mi-ami; B. R. Disney at Virginia Beach; J. L. Henderson for a couple of weeks with sons and grandsons in Dallas and San Antonio, Texas.; W. A. Fellers up around Detroit and Saginaw, Mich.; H. R. King with wife and new son, Wayne, with relatives in Knox and Sevier Counties; V. L. Peppers at his Dayton, Tenn., farm; H. D. Price at home in Oak Ridge Get well wishes are sent the and C. R. Hudson likewise in at Crossville Lake last week, the latter two causing the former to D. Mechanical Operations exbe glad he fished from the bank when the culprits filled the boat with water—but it was a joke, the craft was unsinkable but Owens still was glad he wasn't in it . . Condolences are sent to A. M. "Pete" Schrader, whose sister died in Pulaski, Va., and also to W. E. Cunningham, whose stepfather died recently . . . Get well wishes are sent G. W. Manning in Oak

the Proud Pop of five-pound boy born June 21.

Look for W. L. Bohannon, Buildings and Grounds, in his tomato patch in Knoxville or with his folks in Morgan and Grainger Counties this week.

Maintenance Planning congratu-lates Fred Stout on becoming the Proud Pop of a baby girl, Paula Blair, born June 20 weighing eight pounds, four ounces . . . K. C. Fritts is working on his new home at Harriman.

The Laundry Department sends get well wishes to **Derry Lowe**, in Ft. Sanders Presbyterian Hospital, Knoxville.

B. M. Alford, Buildings and Grounds, is remodeling his home at Eaton Crossroads this week.

SHIFT SUPERINTENDENTS

AND GENERAL UTILITIES

Jean Granstaff is delighting beachcombers at Jacksonville and Daytona, Fla., with new scenery . . . Vic Defenderfer, B Shift Assistant Superintendent, is planning to stay somewhere around home in Oak Ridge while vacationing.

George Everitt, Steam Plant, is planning a visit to a former neighbor in Cleveland, Ohio

J. A. McLain, Utilities, is a happy chap these days — he's entertaining a brother he hasn't seen in three years — said brother has been in the Navy stationed in Alaska . . . E. F. Sosby is vacationing in Atlanta and other Georgia points . . . Jackie Ford week ended in Gate City, Va.

MECHANICAL OPERATIONS

Bad news from B Mechanical Operations—the Colyum's reporter Tim Watt is recuperating from an appendectomy at a Loudon, Tenn., hospital and get well quick wishes Group — the former is a co-op student-employee for the fifth time and Frank is a newcomer ... T. P. Sprague is visiting kin

H. Stewart is going to Little Rock, Ark., and Birmingham, Ala. . . . T. D. Craig took off for Huntsville. Ala., Ft. Worth and Dallas, Tex. R. A. Williams is camping out all over East Tennessee from Pellissippi to Cove Lake Park to Chattanooga . . . W. F. Henline is visiting in-laws at Mascot J. K. Stewart is going to Alabama
. . . Walt Sherrod, E. Douglas and

E. McMahon are fishing-natch J. L. McGinnis is doing a little work and a lot of visiting . . . Other home workers are J. J. Campbell, J. D. Cox and P. S.

Harley Orange, G Mechanical Operations, is in Orangeland at Orlando, Fla. . . . Gene Ware has decided on Charlotte, N. C., as

his vacation site.
C Mechanical Operations sends rapid recovery wishes to the father of O. A. Moore, seriously ill in Ft. Sanders Presbyterian Hospital in Knoxville . . . It is good to in Knoxville . . . It is good to report that Bill McGregor's father home from hospitalization Vacationers include J. E. Clemons, C. F. McLarrin, F. J. Mason and A. R. Smith in the Smokies; Kirby Duke is going to Alabama; North Carolina attracts E. W. Forbes and Mississippi lures C. D. Wells; M. G. McGill is taking in the Florida

R. H. Burns, F Mechanical Operations, is vacationing around East Tennessee and R. E. Newcomb is holing up at Concord . . Knoxville . . . C. B. Newman has Get well wishes are sent to the his sister-in-law from Alabama as son of B. F. Turnbill, injured in a guest . . . J. Owens, R. A. Wells and O. E. Wiggers had a ball over ings were extended newcomer R.

tends congratulations to H. P. Alexander, who joined the Proud Pop's Club when seven-pound, six and one-half ounce son Raymond Lee Alexander put in his appearance recently . . . J. K. Raper is vacationing in the Smokies and Gatlinburg; F. Cox in North Carolina and W. E. Cagle in South Carolina; J. L. Helms at home in Powell; C. Jackson plans some fox hunting and O. R. Chambers will Ridge Hospital . . . W. H. Aiken is

enter his son in a hospital for a tonsilectomy . . . W. M. Simpson is back from a New York vaca-

General Machine Shop's delegation to Florida last week and this week include W. P. Biddix and family at St. Augustine, W. A. Cofer and folks fishing at Englewood, H. M. Monday and tribe at Jacksonville Beach with a stop over at Kingston with a brother visiting from California, F. E. Cox on the Gulf Coast, G. A. Tedder at Clearwater, W. H. Rogers, just touring, D. D. Woods all around the state and R. Lawson likewise . C. Brazda was dodging Audrey (hurricane, that is) in New Or-leans . . . North Carolina, Georgia and Alabama are being toured by O. T. McDaniels . . . H. A. Maney o. T. McDaniels . . . H. A. Maney is spending a week at Hot Springs. N. C., and one at home in Oak Ridge . . H. G. Richards is visiting relatives in Jackson, Miss. . . T. A. Keith is doing likewise in Effingham, Ill . . . J. R. Balew went to Birmingham . . J. L. Crossno, Sr., is visiting in Bowling Green and Cleveland, Ohio . . . W. J. Hatcher is visiting his mother and fishing at Greensboro, N. C. . . . Closer to home vacationers include V. D. Sherrod and family with relatives at Dandridge
... Tom Howard at home in Athens . . . A. G. Bryant at Newport . . . W. W. Watt at home in Harriman . . . G. A. Pittman fishing on Douglas Lake . . . W. E. Chadwick fishing and camping in the Smokies . . . Louis B. Gillis attending a family reunion in Camden, Tenn., and then back to Fontana for fishing . . . E. L. Armstrong is painting house and barn at Powell ... L. Gibson is loafing at home in Oak Ridge and J. W. Williams really has it made training coon dogs in the Cumberland Mountains . . . Archie Douglas is fishing at Paris, Tenn. . . . K. P. Emert is entertaining his sister from Cal-ifornia . . . Get well wishes are ifornia . . . Get well wishes are sent H. M. Russell, out with an injured foot . . . G. A. Kirk is a grandpa for the second time in a month—his son, former Y-12er Gene Kirk, had a new son born June 21 at Wildwood, Ga., named John Wesley.

INDUSTRIAL RELATIONS Carl Brewster, Medical, back

last week after an attack—of all things—mumps, now is vacation-ing around Oak Ridge planning a new home and in Chattanooga

shooting his favorite rifle.

J. M. "Jiggs" Seivers, Security, is doing some baseball gazing this week in Cincinnati . . . Irene Reed and her husband are daring the West Coast of Florida for a week.

The Guard Department had vacationers L. S. Litton and family in Daytona Beach, P. C. Goins at Natural Bridge, Va., and P. Surber is planning to go to Detroit.

William and Louise Warmley, of the Janitor's Department, are visiting relatives and friends in Indianapolis and Chicago.

Now just to close up the yap of Industrious Relatives folks, the Colyum's proprietor and general manager—his name is Dobbs—in case anyone hasn't been around very much—took off this week for to see some long time no see kin folks in Coeur D'Alene, Idaho. He took along his Injun gun-just in

MEANS PLAYS DIRTY TRICK ON POOR FISH

Evans Means, Research Services and fisherman deluxe, has come up with a new one that shouldn't even happen to a poor fish — finned or two-legged. Means would wake the poor critters up at 4 a.m. with a tablet of alka-selzer tied on to a hook.

The poor fish, it is believed, will wake to the fizzing of the tablet — and then take one of two courses. If the finny specimen has a hangover he will go for the tablet greedily. If not, he will be irked at being awak-ened in the middle of the night and take a swipe at the bait anyhow in revenge.

Anyhow — he's hooked.

That's what Means says.